

U. S. DEPARTMENT OF AGRICULTURE  
BUREAU OF BIOLOGICAL SURVEY

Form Bi-689

FIELD DIARY

Mr. E. A. Goldman

(Official title.)

Period, Dec. 17 to Dec. 23, 1932

North Carolina trip.  
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Dec. 17, 1932  
Left Washington 7.40 PM

Dec. 18.  
Arrived Asheville, N.C.  
Spent evening.

Dec. 19  
Spent part of morning  
confering with J. D. Berligh  
and Forest Supervisor M. A.  
Watson, drove out with them  
to Project Game Preserve -  
about 40 miles, arriving about  
noon at small town of Project  
Forest.

Spent afternoon with Watson,  
Berligh and Bomberger,  
a former Forest Service research  
man going over typical  
areas on the Game Preserve.  
Returned to checking station.

Dec. 19 am.

in time to see hunter checked  
out. Met one hunter with a  
deer on the hunting area.

Dec 20, in  
 Watched checking of hunters  
 and spent morning with  
 Maloon and Ripper of the  
 research force. Examined  
 check plot and returned with  
 motor to Asheville about  
 12.30

Hunters plan as worked out  
 1st week

Total hunters	_____	137
" deer	_____	106

Bucks - 76

Does - 30

Does

Bucks - 11

Does 2

Deceased by  
 various  
 causes

Total

106

Game tower and pen etc

Hunting Planas worked out  
2<sup>nd</sup> week.

Total hunters ——— 103

" deer ——— 46

Bucks - 26

Does - 20

Does approximately,

Bucks 8

Does 1

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Deer trapped, about 40 to 50  
per year - shipped 106  
fawns - 8 still on hand.

Fawns shipped to Ark, Ga, Va,  
Tenn, N.C. & W. Va for stock-  
ing in state ref.

Adults to Ark, Va, Tenn &  
Ga.

Key plants

Bluegrass

Sagegrass

Timothy

Violet (blue)

Wild Clematis

Goldenrod

Sawyer

Blackberry

Greenbush

Yellow Poplar

Black locust

Red Maple.

Feb & March most critical  
period.

Enclosure (5) collected in  
1931 - 2 to 5 a.

Jumbina - In 1934 will  
have set up contract  
extending over <sup>about</sup> 25 years have  
cut over 50,000 A. Plan to  
cut about 600 A. per year.  
Chertup will last 10 years on  
stump and 10 years after it falls  
and make good lumber.

Honeyuckle - Said to be good  
den feed of critical time  
covers RR embankments and other  
emergency places

~~Estimate~~ - Running this method,  
estimated 1 den to 40 A. but  
general estimate of 5500 for  
Game Preserve would be  
nearer 20 A per animal.  
Applied 45% as additional number  
in den not den. or 1 to 28 A.

Deer traps - 5.

Sex ratio - Fawns captured  
about same but older  
animals counted showed  
about 1 buck to 4 does.

16200 lbs. in 1931  
Setting - About ~~7400~~ <sup>7400</sup> lbs. per  
~~year~~ <sup>year</sup> estimated amount  
can be utilized.

About 124 covered salt stacks  
used now, well distributed

Fawn rearing plan, two  
ranges in place.

Season begins June 1.

In 1932 pick up 146  
and shipped 114 ~~mostly~~ about  
Sept. 15, about 15 weeks old.



Deer ~~supposed~~ alive at  
\$25 each, ~~whether~~ hopped or  
reared as fawns,  
Crows heard at \$5 per pair.

About 3 men to run plant,  
sometimes with some  
assistance.

Farm plants at Pink Beds at  
about 3500 ft. elevation.

Kept ground 10 days or 2  
weeks & then turned out  
and return for milk, Corn  
lean & Brown some.

Some ore at a big iron  
gas formation.

W.K. Reichler, State  
Fish Game Warden for  
Mr. counties of western  
N.C.,

C.M. Mease  
~~C.M. Mease State Game  
Warden and chief of  
Refuge, Dept of Refugees  
and State, Chief  
Forest Warden.~~

Dec. 21 At Asheville.  
Conferred in morning with  
a group including Matson,  
W.K. Reichler, State  
Game Warden, and Fred Stegle, Chief  
Forest Warden.

In afternoon made trip with  
Stegle to Mt. Mitchell Game  
Preserve.

Dec. 21 con.

Mt. Mitchell Game Preserve,  
15000 acres (about).

Deer:- Estimated at 250 head

Forage:- Area lightly sloped,  
Rhododendron & greenbriar showing  
little evidence of browsing -  
contrast with Pisgah Game  
Preserve strong.

Made trip in to Game Preserve  
Hodges.

Dec. 22

Trip with Burleigh & a friend  
to Baltimore Game Preserve, in  
~~Day~~ Morning.

Deer: Evidently numerous  
as shown by tracks etc.

Forage: Growth condition  
of *Rhododendron* indicates rather  
heavy utilization.

Beavers: Moved about 4  
months ago to pond near river  
where they are doing considerable  
cutting of hollow cut poplars,  
have raised water at dam,  
also go across to French Branch  
River.

Gnaphalium trip to Kent  
Creek and Camp, etc.

Left 5 PM. for Wash

Dec. 23  
Arrived Wash., D.C.  
7.30 a.m.